

Product No: 3761002R21151100000

BD SENSORS LMK806 PLASTIC PROBE FOR AGGRESSIVE MEDIALMK806 PLASTIC PROBE FOR AGGRE 3761002R21151100000

FEATURES

- Diameter 21 mm.
- Suitable for hydrostatic level measurement e. g. in 3/4" pipes.
- Good linearity.
- Good long term stability.

General Information	
Brand	BD SENSORS
Product Series	LMK 806
Product Type	Ceramic Sensor
Suitable For	All probes with cable \varnothing 5.5 ... 10.5 mm.
Version	Standard

Technical Attributes	
Accuracy	0.5 % FSO
Application	Sewage: Waste water treatment, water recycling, dumpsites. Aggressive Media: Level measurement in most of acids and lyes.
Electrical Connection	PVC-cable (grey, \varnothing 7.4 mm) [Shielded cable with integrated ventilation tube for atmospheric pressure reference]
Electrical Protection	Short-circuit protection: Permanent, Reverse polarity protection: No damage, but also no function, Electromagnetic compatibility: emission and immunity according to EN 61326.
Output Signal	4 ... 20 mA / 2-wire
Permissible Temperatures	Medium/ Electronics / Environment/ Storage: -25 ... 80 °C
Pressure (mH ₂ O)	100
Response Time (ms)	≤ 10

Seals

FKM

Physical Attributes

Diaphragm Material

Ceramics Al2O3 96 %

Dimensions

Cable Length (m)

100

Resources

Product catalogue (Flipbook)

[Download from here](#)